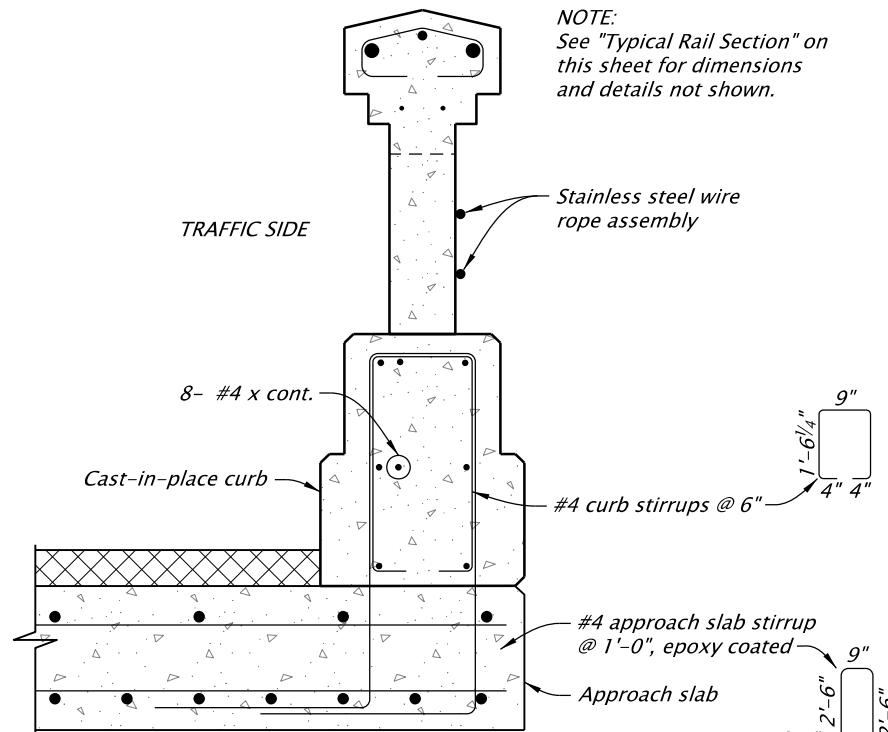
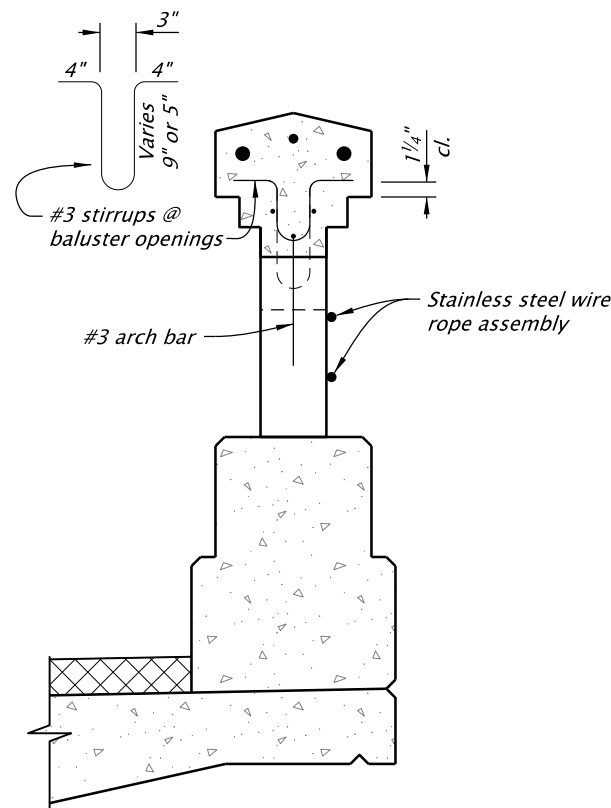
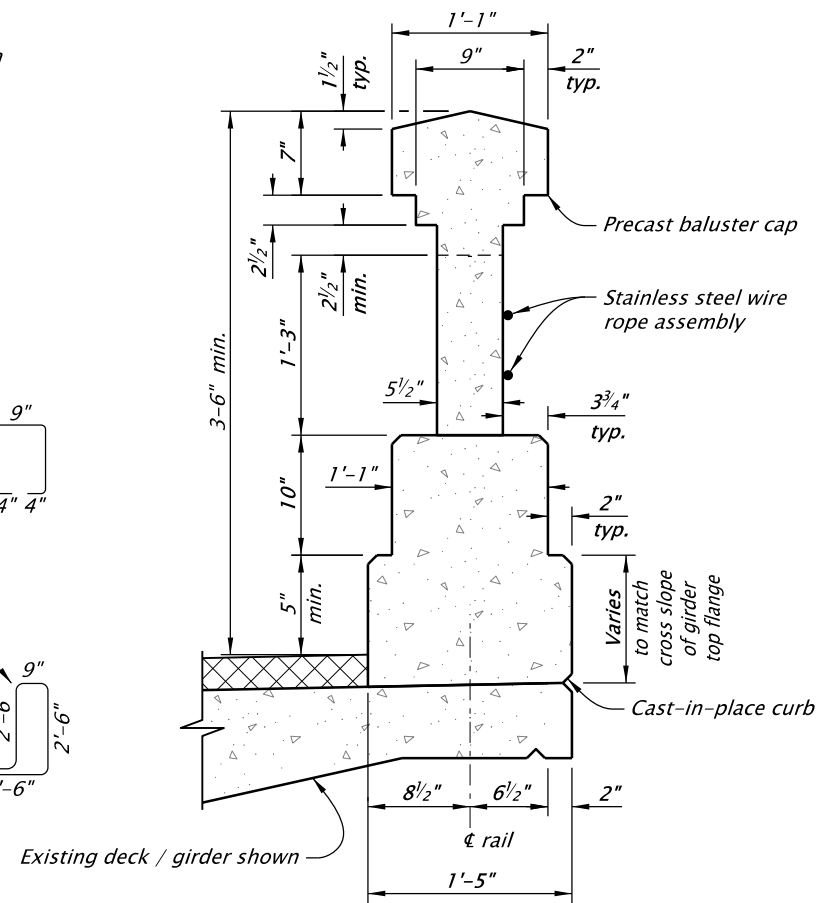




TYPICAL RAIL SECTION AT APPROACH SLAB
Scale: 3/4"=1'-0"



REINFORCEMENT AT BALUSTER OPENING

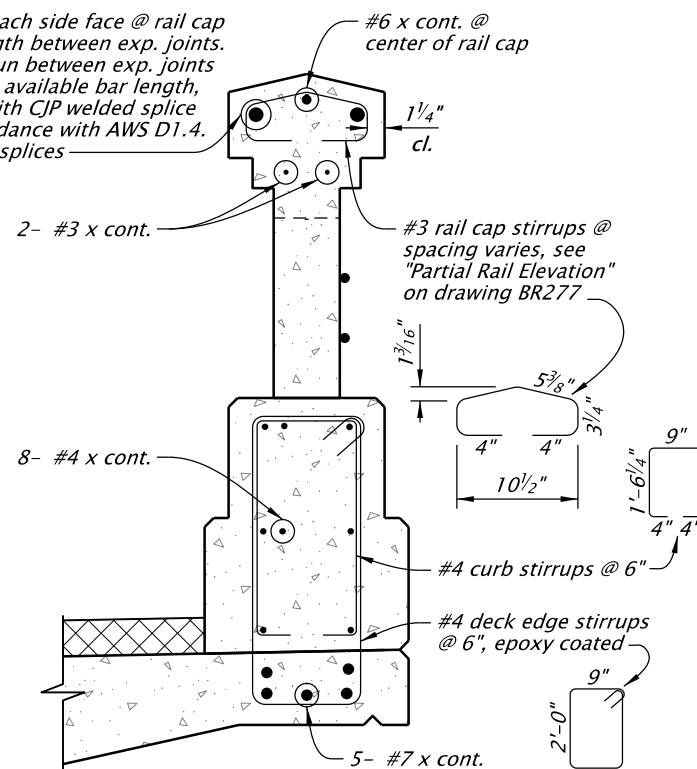


DIMENSIONS

2- #9 each side face @ rail cap full-length between exp. joints. Where run between exp. joints exceeds available bar length, splice with CJP welded splice in accordance with AWS D1.4. Stagger splices

#6 x cont. @ center of rail cap

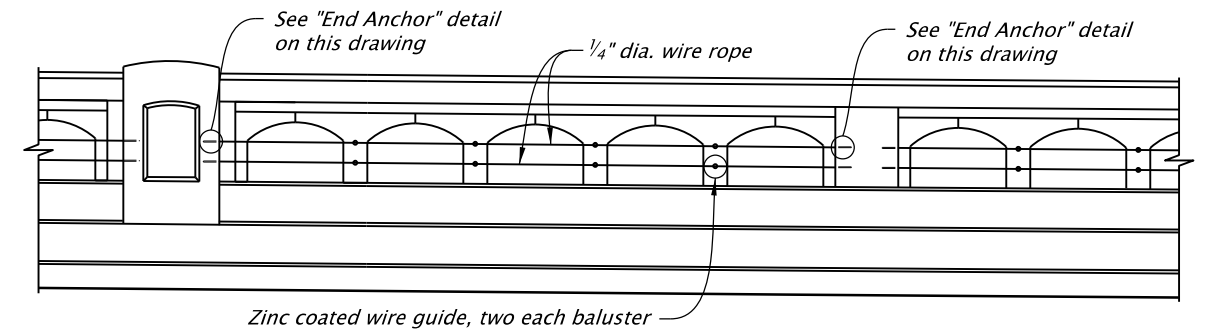
1 1/4" cl.



REINFORCEMENT AT BALUSTER

TYPICAL RAIL SECTION

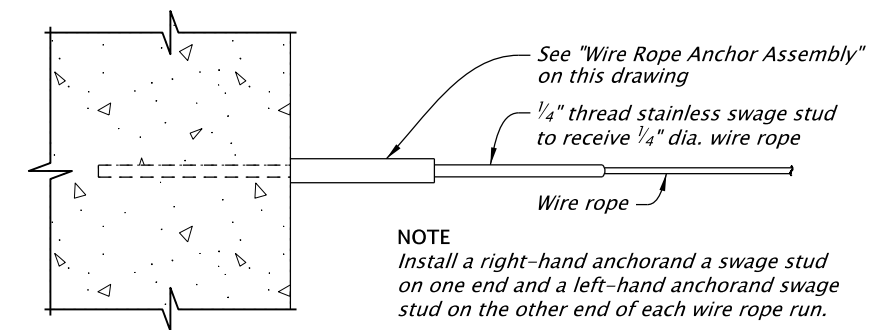
Scale: 3/4"=1'-0"



NOTE
Provide ANSI 316 stainless steel wire rope and hardware.

**PARTIAL RAIL ELEVATION
RAIL WIRE ROPE ASSEMBLY**

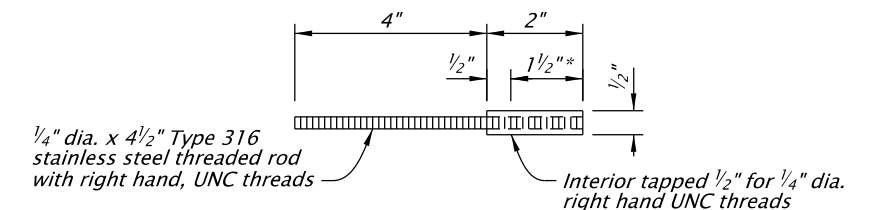
Scale: 3/8"=1'-0"



END ANCHOR

Scale: 3"=1'-0"

* Type 316 stainless steel, 1/2" O.D. structural stainless pipe, interior tapped 2 1/2" for 1/4" dia. UNF, right and left handed



WIRE ROPE ANCHOR ASSEMBLY

Scale: 3"=1'-0"

ACCOMPANIED BY DRAWINGS:
BR277, BR279, BR280

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.

**OREGON STANDARD DRAWINGS
HISTORIC LOOK BRIDGE RAIL
SECTIONS AND
WIRE ROPE**

2024

DATE	REVISION	DESCRIPTION
07-2025	New drawing.	
CALC. BOOK NO.	TR no. 619641-01	SDR DATE 11-JUL-2025

BR278

Effective Date: June 1, 2026 – November 30, 2026